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Atty. Docket No.: 11349-P65582US0
CUSTOMER NUMBER: 00136

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of SEUNG-CHAN BANG, TAE-JOONG KIM, JAE-HEUNG KIM, JUNG-IM KIM, JONG-SUK CHAE, HYUCK-JAE LEE, JAE-RYONG SHIM and NARM-HEE LEE for APPARATUS AND METHOD FOR MODULATING DATA MESSAGE BY EMPLOYING ORTHOGONAL VARIABLE SPREADING FACTOR (OVSF) CODES IN MOBILE COMMUNICATION SYSTEM. The application comprises a 50-page specification including 82 claims (5 independent) and Abstract, 22 sheets of drawings, and a Declaration and Power of Attorney.

Accompanying this application for filing are:

Small Entity Declaration under 37 C.F.R. Section 1.19 and 1.27;

Assignment document, cover sheet and \$40.00 fee for recordation of Assignment;

Certified copies of KOREAN Application Nos. 1999-19813, filed May 31, 1999, and 1999-36383, filed August 30, 1999, the priority of which are claimed under 35 U.S.C. §119; and

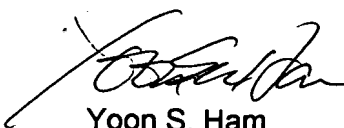
Information Disclosure Statement, PTO-1449 Form and a copy of References.

The filing fee has been calculated as shown:

| | | |
|---|---|-----------|
| Basic Fee for Small Entity: | | \$ 345.00 |
| Total Claims <u>82</u> ; in excess of 20 = <u>62</u> (x \$9.00=) | | 558.00 |
| Total Ind. Claims <u>5</u> ; in excess of 3 = <u>2</u> (x \$39.00=) | | 78.00 |
| | + | |
| TOTAL FILING FEE | | \$ 981.00 |

A Check in the amount of \$1,021.00, is enclosed to cover the Filing Fee. The Commissioner is hereby authorized to charge payment of any fees set forth in §§1.16 or 1.17 during the pendency of this application, or credit any overpayment, to Deposit Account No. 06-1358. A duplicate copy of this sheet is enclosed.

Respectfully submitted,


Yoon S. Ham
Reg. No. 45,307

Enclosures
YSH:ecf